

TEST REQUEST

REQUESTOR (PE): Mher Umayan PART NO: SK7270 Rev: A DATE REQ. RECD: 07/15/99
 DATE: 07/14/99 LOT NO: 1931409 TEST DEPT. SUPR: _____
 REQ IMPLMENTATION DATE: 07/1 GROUP: _____ BW RES: 3.0 (Q Norm.) APPROVED: M.C.H.
 MJO NO.: 8523 AFTER TESTING: SAVE SCRAP UNITS _____
 DESC. (22 Let. max): Auto Liv APP-3 110mg AGI
 (Leave last 5 spaces for Test Temperature)

TASK	SEQ. OF TASKS	SPEC. LIMITS	SETTINGS	SPCL. INSTR.	COMMENTS	DATE TESTED	TEST TECH.	DATE TESTED	TEST TECH.
SERIALIZE:	1	1-S2				7/15/99	SH		
BRIDGEWIRE RESISTANCE:	2	1.827-2.156	20mA			7/15/99	SH		
THERMAL TRANSIENT:	3	6-19mV	240A/10s/100ms			7/15/99	SH		
INSULATION RESISTANCE:	4	>100MΩ	500V DC/2s			7/15/99	LB		
INITIATOR IMPEDANCE:						7/15/99			
X-RAY:	5					7/15/99	MA		
DIMENSIONALS:	6	see drawing				7/15/99			
SCREEN PARTS (VISUAL):	7								
THERMAL SHOCK:									

TEMP. AGING: _____ TEMP. (HOT): _____ NO. OF CYCLES: _____
 MONITOR CURRENT: _____ TEMP. (COLD): _____ DWEIL TIME: _____
 SPCL. INSTR.: _____ CURRENT: _____ TRANSITION TIME: _____
 OTHER: _____

QTY: _____
 SPCL. INSTR.: _____
 BALL / BRUCETON: _____
 TEMP: 40°C +22°C +105°C ALL / NO - FIRE: 7-9-99 BR 780623
 QTY: 5 5 5 CURRENT: 1.20 A VOLTS AMPS LIGHT OUTPUT: _____
 SPCL. INSTR.: _____ PULSE WIDTH: 2ms AUG. VENTED: _____ BOMB TYPE (CC): _____ BOMB PN: 705287
 RANGES: (1) START OF RISE: 54.0 ms (2) PEAK PRESSURE: 500-870 psi (3) RISE TO: 95% ≤ 4.0 ms ADAPTER PN: SK7437
 Δ CURRENT: _____ A AUG. CLOSED: 10 20-40- _____ HOLDER PN: SK7438

BALLISTIC / BRUCETON: _____
 TEMP: _____ +22°C _____ ALL / NO - FIRE: _____
 QTY: _____ 10 _____ CURRENT: 1.20 A VOLTS / AMPS LIGHT OUTPUT: _____
 SPCL. INSTR.: _____ PULSE WIDTH: 2ms AUG. VENTED: _____ BOMB TYPE (CC): _____ BOMB PN: _____
 RANGES: (1) START OF RISE: _____ ms (2) PEAK PRESSURE: _____ psi (3) RISE TO: _____ % _____ ms
 Δ CURRENT: _____ A AUG. CLOSED: 10 20-40- _____ HOLDER PN: _____

BRUCETON SURVIVORS: _____
 TEMP: AMBIENT _____
 SPCL. INSTR.: _____
 HER: _____
 QTY: _____
 SPCL. INSTR.: _____
 SPECIAL INSTRUCTIONS: _____

Due Overlay per each Temp
 Used ORING 2-015
 For FGSI to 10,000 psi; 5,000 lbs o dead weight tester + 2.5V ON scope